




Associations Between Fear of COVID-19, Mental Health, and Preventive Behaviours Across Pregnant Women and Husbands: An Actor-Partner Interdependence Modelling

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Abstract

The present cross-sectional study examined the actor-partner interdependence effect of fear of COVID-19 among Iranian pregnant women and their husbands and its association with their mental health and preventive behaviours during the first wave of the COVID-19 pandemic in 2020. A total of 290 pregnant women and their husbands ($N = 580$) were randomly selected from a list of pregnant women in the Iranian Integrated Health System and were invited to respond to psychometric scales assessing fear of COVID-19, depression, anxiety, suicidal intention, mental quality of life, and COVID-19 preventive behaviours. The findings demonstrated significant dyadic relationships between husbands and their pregnant wives' fear of COVID-19, mental health, and preventive behaviours.

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